IN COOPERATION WITH
FEDERAL HIGHWAY ADMINISTRATION

BRIDGE SHEET

ROAD NO. _____

SHEET NO. _____

PARTY NO. _____

DATE _____

COUNTY _____

RATED CAPACITY _____

FOR ALL STRUCTURES HAVING A TOTAL OPENING OF MORE THAN 20 FEET AS DEFINED IN NOTE 1.

ODOMETER READING _____ NAME OF STREAM, RAILROAD OR HIGHWAY CROSSED _____

NUMBER OF RAILROAD TRACKS _____

KIND OF CROSSING (NOTE 2) _____

UNDERPASS-SIMPLE UNDERPASS-COMBINED (NOTE 3) OVERPASS BRIDGE OVER SYSTEM

DESCRIPTION

NUMBER OF SPANS	LENGTH EACH SPAN (NOTE 4)	TYPE (NOTE 5)

TOTAL LENGTH-ON LINE OF ROAD OVER-ALL (NOTE 6)

MATERIAL

SUBSTRUCTURE _____ SUPERSTRUCTURE _____

FLOOR

CLEARANCES

ROADWAY (NOTE 7) SIDEWALK WIDTHS: RIGHT LEFT

SURFACE OF ROAD TO STREAM BED _____ FOR OVERPASSES, SHOW DISTANCES TO TOP OF RAIL OR SURFACE OF LOWER ROAD. (NOTE 8)

SURFACE OF ROAD TO BOTTOM PORTAL _____ (MINIMUM OVERHEAD CLEARANCE

CLEAR DISTANCE OF OPENING ABOVE STREAM BED _____ (WATERWAYS ONLY)

POSTED LOAD LIMITS _____ BRIDGE NO. _____ CONSTRUCTION DATE ____

GENERAL CONDITION OF BRIDGE: CHECK IF GOOD, FAIR, OR POOR, DESCRIBE DEFECTS IF SERIOUS.

	GOOD	FAIR	POOR
SUPERSTRUCTURE			
FLOOR			
SUBSTRUCTURE			
PAINT			BADLY CORRODED OR RUSTED

TYPE OF PROTECTION FOR DRAWBRIDGES _____

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(NOTES ON REVERSE SIDE)

Notes:

1. In agreement with Federal-aid standards, a bridge is defined as a structure including supports erected over a depression or an obstruction, as water, highway, or railway, and having a track or passageway for carrying traffic or other moving loads, and having a length measured along the center of roadway of more than 20 feet between undercoping of abutments or spring lines of arches, or extreme ends of openings for multiple boxes and pipes, where the clear distance between openings is less than half of the smaller contiguous opening.

2. Show kind of crossing by checking descriptive item applicable. For multiple-span bridges give complete information on each span including approach spans. Indicate on leg sheet the odometer reading, position, and angle of skew of structure with respect to center line of road and by arrow the direction of stream flow.

3. Give information on the span over the highway only.

4. For span length use center to center of bearings, otherwise the clear opening. Skew bridges will be measured along center line of road. (See note 1.)

5. Show general type such as: Trestle, Truss, Girder, I-Beam, Rigid Frame, Arch, Slab, Suspension, or Covered Bridge.

6. The length of a bridge structure is the over-all length measured along the line of survey stationing back to back of back-walls of abutments, if present, otherwise end to end of bridge floor, but in no case less than the total clear opening of the structure.

7. Give minimum lateral clearance. Where traffic lanes are separated by bridge members, show clearance width of each lane separately. Special conditions should be explained by notes.

8. In case of overhead bracing or arch construction, measurement shall be made to the lowest point above the road surface.

Remarks: _____

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